

URBAN STAKEHOLDER COMMITTEE

Meeting Notes January 30, 2013

WELCOME AND INTRODUCTIONS

Agenda Review – [Draft agenda](#) is accepted with the following additions:

Add status update of Agricultural WUE from DWR. Manucher Alemi provided this update:

- Methodology for quantifying the efficiency of agricultural water use was completed on time and submitted to the legislature.
- The agricultural water measurement regulation was adopted in July, 2012. It will be opened again for minor modification in the near future
- The agricultural water management plan guidebook has been completed.
- DWR is beginning to receive Agricultural Water Management Plans. These will be posted to the DWR website when the reviews are complete.
- Beginning in March or April DWR will begin the work of updating Efficient Water Management Practices (EWMPs).
- Work has begun on the Standardized Reporting Form, which will eventually be used for the submittal of Agricultural Water Management Plans.

Add CII Task Force update from DWR. Manucher Alemi provided this update:

DWR is currently reviewing the CII Task Force report to the legislature and intends to submit the report to Task Force members by March 8, for discussion at the CIITF meeting in late March. DWR plans to submit the CII Task Report to the legislature in April.

Opening Comments

Manucher Alemi DWR

Chris Brown CUWCC

Next Meeting Date April 25, 2013 at Metropolitan Water District

A Note on Meeting Notes

- Meeting notes will now be taken by DWR and will be in a more abbreviated form than was used in the last round of USC meetings.
- **ACTION ITEM:** DWR will post all meeting materials on the [USC website](#).

CHARTER DISCUSSION

Review of changes to charter, as seen in [attachment](#).

Additional Representation in the USC

- DWR is seeking additional representation from two sectors:
 1. Districts with large transient populations (vacation homes)
 - Mary Lou Cotton – Can help in recruitment, noted that many locations are remote and travel to meetings would be difficult.
 - Mountain Counties Water Resources Association represented by John Kingsbury might be a possibility.

2. Environmental representation

- John Mills – Tribal representation may be helpful

Additional Changes to Scope and Attachment 1: Water Use Efficiency Actions

- U3 – Currently says “Completed”. Change to state that USC will complete Methodology 8 and review previously adopted technical materials for possible revisions.
- U5 - Since Method 4 was incorporated by reference into the U5 regulation, this regulation will have to be re-opened to modify Method 4. Charter should reflect that it is not completed.
- **ACTION ITEM:** DWR will modify Scope and Attachment 1 to show U3 and U5 have not been completed.

OVERVIEW OF 2013-2014 ISSUES TO BE DISCUSSED [Presentation](#)

This presentation is not an exclusive list of projects that may come to the USC.

Major Projects

- Methodology 8
- Revisions to Target Method 4

Other Topics for Discussion

- Tracking states’ progress to the 20% by 2020 goal
- Submittal dates of 2015 and 2020 UWMPs
- Targets for suppliers with baselines under 100 gpcd
- Population calculation for those with large transient populations
- Population weighting of statewide average % reduction

DWR will provide regular updates to the USC on:

- Standardized form for water management data reporting
- Independent Technical Panel (ITP) for demand management measures
- UWMPs
- Statewide targets for Regional Resource Management
 - recycling
 - desalination
 - storm water capture

Update on 2009 Recycled Water Survey Toni Pezzetti, DWR [Presentation](#)

- SBX7-7 requires DWR to propose new statewide targets for the use of recycled water, desalination, and storm water capture.
- DWR conducted a survey of recycled water use in 2009.
- Recycled water use has increased from 1997 to present and the state appears to be on track to meet existing mandates for the use of recycled water.
- Desalination and stormwater targets have not been set.

Return to Overview [Presentation](#)

Updates to Methodology 8

Criteria for compliance year adjustment will have to be done within a tight timeframe in order for agencies to make use of them in their 2015 UWMPs.

- Weather Normalization
 - Weather normalization. First step for USC is to consider the CUWCC weather normalization model. DWR will contract with Anil Bamezi who developed the CUWCC model
 - Request for presentation by Chris Brown (CUWCC) on the CUWCC's alternative protocol that allows agencies to develop their own models.
 - **ACTION ITEM** DWR will host a webinar before next USC meeting for Anil Bamezi to present the weather normalization model.
- Economic Adjustment
 - Discussion at April USC
- April USC Meeting
 - USC will provide input for DWR to develop drafts for discussion.
 - Possible subcommittee to be formed
 - Following the April USC meeting, DWR will develop a draft of Methodology 8 to begin discussion.
- Goal is to submit revisions to the Office of Administrative Law by mid 2014

Submission Dates for 2015 UWMP

- Water code requires submission of UWMP on Jan 1, 2016.
 - DWR expects that 2015 UWMPs will be submitted midyear 2016. It is not possible for water suppliers to meet the Jan 1 date and include all their water data for the year of 2015.
 - USC comment: CWC section 10608.50 appears to give DWR some authority to revise UWMP requirements
 - **ACTION ITEM**– DWR will consult their legal department on CWC Section 10608.50 and ask if DWR may use this to revise the required date of UWMP submission. This would ensure that agencies would be able to comply.

Report to Legislature on Revisions to Target Method 4 due by December 31, 2014

SUMMARY OF 2010 UWMP BASELINE AND TARGET DATA [Presentation](#)

Review of 2010 UWMPs - Baseline and Target Data

- 398 Adopted Plans
 - Statewide average baseline is 200 GPCD.
 - 20% Statewide reduction goal is 160 GPCD
 - Average reported target is 167 GPCD
- USC Comments on "Target Methods" Table in presentation
 - Targets are regulatory requirements. Some suppliers anticipate their future water use will be below their reported targets.

- This table should state that these are individual agency targets and do not include regional alliance targets or wholesaler targets.
- Add a column that provides a weighted average.
- All agencies could meet their targets, but the state could still be off track for 20% reduction. This falls on DWR to make recommendations to legislature on how state can meet its goal of 20%.

2010 Census Data

- DWR will require that in the 2015 UWMPs all water agencies recalculate their baselines to include the 2010 census data. 2010 census data was on average 3.7% lower than Dept of Finance projections with some
 - USC Comment - Perhaps only if the 2010 census changes your population by greater than a certain percentage.
- Now that 2010 data is available, DWR will ask agencies to incorporate new census data in their 2015 plans. If a water supplier has a better way to incorporate or adjust that, DWR will consider it.

Suppliers below 100 GPCD

For these suppliers, SBx7-7 is not clear on how targets should be set- some of these agencies set their target higher than their actual use. Brought up as information item, this may require a legislation to clarify.

Population Weighted Averages

- DWR staff has used 2010 population to calculate population weighted average statewide baselines and targets
- DWR has received suggestion from USC members to use 2000 and 2020 population estimates to calculate population weighted averages
- At issue is the shift in population from areas with lower GPCD in 2020 to areas with higher GPCD.

Subcommittee

- DWR is seeking volunteers to participate in a subcommittee to review baseline and target data that will inform the reporting of progress on 20 x 2020. Commitment of 2-3 conference calls before USC meeting in April.
- Today's volunteers: Mary Lou Cotton, Tim Blair, Dan Muelraeth, Richard Harris, Tracy Quinn, Matt Lyons, and Penny Falcon.
- **ACTION ITEM:** DWR will arrange subcommittee conference calls before April USC meeting.

TRACKING 20X2020 PROGRESS AND TIMING OF DWR'S 2016 REPORT TO LEGISLATURE

[Presentation](#)

2016 Report to Legislature

- The timing of this report is uncertain, given that UWMPs will likely be received through 2016.

- One option for DWR to evaluate progress in achieving the 20% by 2020 would be to develop annual estimates of statewide per capita water use using data from agencies like CUWA, CUWCC, MWD and selected agencies.
- USC Comments:
 - Recommend that any legislative action begin after 2020. This may be contrary to the directives in the law.
 - There may be other avenues of recommendation, not just legislature, could be ACWA, CUWCC. There is no requirement for legislative action.

2021 Report to Legislature

- Because 2020 Census data won't be released until mid-2021, this may be pushing out the report to legislature.
- USC Comment: Allow agencies to use projections based on 2010 Census. If the projections from 2010 census differ substantially from 2020 census, provide a method to address this.

TARGET METHOD 4 REVIEW AND REVISION POSSIBILITIES [Presentation](#)

- DWR directed to revise this target method in 2014
- DWR titled method "provisional" and committed to USC to look at possible revisions in 2014.

Possible Revision to Method 4

- Method 4 landscape and water loss savings based on total water use not on the efficiency of use
- The development of landscape area per capita water use might be a way to base landscape savings on the efficiency of use.
- [Presentation on Landscape Area Measurement](#) (Tom Hawkins)
- USC Comments:
 - Method 4 may not require revision. Limited interest in spending a large amount of time on a revision to this method.
 - Changes to any one part of the Method 4 equation will not change targets that much due to 20% statewide savings requirement. A reduction in one component will require other components to increase.
 - Approach agencies that did use this method and ask about concerns.
 - Separating landscape use and water loss would be important

ACTION ITEM: DWR will gather more information on Target Method 4:

- DWR will go back to the agencies that used method 4, and some who have not, asking what shortcomings they found.
- DWR will review previous meeting notes regarding development of Method 4, in case this points to other deficiencies.
- DWR will come back to April USC meeting with the results of this research. If DWR determines that there is no need to modify the Method, we will not modify it; it will go from provisional to final.

INDEPENDENT TECHNICAL PANEL (ITP) [Presentation](#)

DWR seeking guidance from USC members:

- Steps to ensure transparency in all actions.
- How input could be provided to ITP.

USC Comments

- Periodically provide updates and solicit input from water agencies. It was noted that the ITP will operate under the Bagley-Keene Open Meeting law.
 - DWR could develop a list of stakeholders/agencies that should be kept informed. Suggest this goes beyond technical groups.
 - ACWA Water Management Committee
 - CUWCC
 - USC
 - Bureau of Reclamation
- Decision making process will be important. Will it be by consensus, super majority, or other method? Ensure a balanced view.

DWR Currently Considering or Working On:

- Should the Independent Technical Panel (ITP) address CII DMMs, as the CII Task Force has addressed much of this work for the ITP consideration
- Draft charter
- Decision making mechanism
- Meeting format

URBAN WATER MANAGEMENT PLAN WORKSHOPS

DWR is in the initial stages of planning one or two workshops in order to gather suggestions and recommendations on ways to improve the UWMP process. DWR may incorporate suggestions gained from the workshops into Urban Resources Management Strategy in the California Water Plan 2013 Update.

USC Comments

- USC discussed if broader policy considerations such as the Delta Stewardship Councils UWMP recommendations should be discussed at the workshops
- Possibly host several workshops over time and get early and late input.

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